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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number. Index the Paperwork Reduction Act of 1995, no persons are required to respond to **Application Number** 10/649,513 TRANSMITTAL Filing Date 08/26/2003 **FORM** First Named Inventor C. Richard Unkle Art Unit (to be used for all correspondence after initial filing) Unassigned **Examiner Name** Unassigned Attorney Docket Number 20-LC-1956/624226-379 Total Number of Pages in This Submission

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ENCLOSURES (Check all that apply)		
Fee Transmittal Form	Drawing(s)	After Allowance Communication to a Technology Center (TC)
Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): 1. Preliminary Amendment; 2. Postcard.
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm John L. DeAngelis, Jr., Esquird, Reg. No. 30,622 Individual Revissa Brownlee Bowdom & Wolfer, P.A.		
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Date October \_, 2003		
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: C. Richard Unkle, et al Group Art Unit: Unassigned

Serial No.: 10/649,513 Examiner: Unassigned

Filed: 08/26/2003 Conf. Number: Unassigned

Attorney Docket: 20-LC-1956/624226-379

For: Method and Apparatus for Diagnosing Difficult to Diagnose Faults in a

**Complex System** 

## **PRELIMINARY AMENDMENT**

October 14, 2003

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

Preliminary to examining the patent application identified above, the following amendments and remarks are respectfully submitted in connection with the above identified application.